

DISCOVER
DURABLE ROCK
BREAKING SOLUTIONS

B/D HAMMERS (BREAKERS)

Breakers/Drills' proprietary B/D Hammers are lightweight and powerful, offering a unique, proven design that ensures a long-lasting product with low maintenance, minimized downtime, and maximized productivity.



OUR TEAM

At Breakers/Drills America, our team is made up of passionate, certified mechanics and seasoned industry professionals who've dedicated their lives to Construction.

We bring expert product knowledge and decades of hands-on experience to every conversation, but more importantly, we bring a personal touch.

HAMMER FEATURES

Wide Range of Sizes

Our hydraulic hammers are designed to fit any machine class, with energy output options ranging from 250 to 15,000 ft-lbs.

Powerful & Lightweight

These hammers are engineered to deliver exceptional power while maintaining a lightweight design. They set a new standard in their class, providing maximum impact energy without compromising maneuverability or efficiency.

High Efficiency

Featuring low oil flow requirements, our hydraulic hammers optimize your machine's hydraulic system, reducing energy consumption and improving overall operating efficiency.

Simple Maintenance

Designed with a straightforward structure, these hammers are easy to maintain, significantly lowering service costs and downtime. Their simplicity means fewer parts to wear out and replace, saving you time and money.

Noise & Recoil Reduction

The fully enclosed structure includes advanced damping materials, minimizing operational noise and recoil.

Reliable Support

With robust construction, personalized support, a large inventory of readily available parts, and expert servicemen, our hydraulic hammers ensure minimal downtime.

Boost Productivity

Designed to keep your operations running smoothly, these powerful hammers maximize productivity by minimizing downtime.

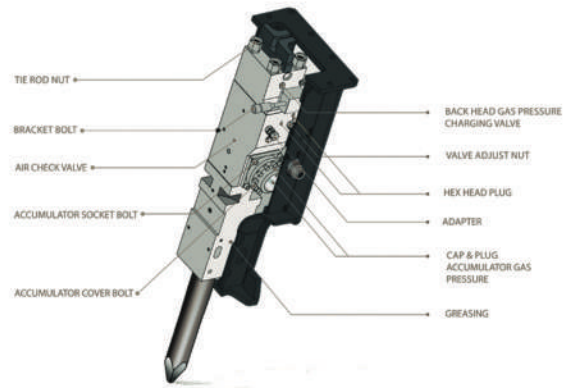


OUR DESIGN

Perfected over 35 years of production

The advanced valve system has been meticulously engineered to ensure high efficiency and optimal oil flow. Developed and refined over the years, this system has continuously evolved to incorporate the latest technological advancements.

The result is a powerful yet lightweight breaker.



THE BOTTOM LINE

B/D hydraulic products will increase your profits, by increasing your productivity and reducing your maintenance costs.

B/D Hammers offer superior performance and reliability as compared to other hammers in their class. Sizes range from 250 up to 15,000 ft. lbs. energy class.



BD HAMMERS SPECIFICATION TABLE

Model	Impact Energy Class (ft.lbs/blow)	Blow Speed (bpm)	Oil Supply Required (gpm)	Operating Pressure (psi)	Working Weight * (lbs)	Overall Length (inch)	Tool Diameter (inch)	Recommended Carrier Weight (inch)
B/D 25-4	250	800 - 1,400	4.0 - 8.0	1,280 - 1,707	255	45	1.5	1.5 - 2.5
B/D 30-4	350	600 - 1,100	6.5 - 13.0	1,280 - 1,707	335	53	2	2.5 - 4.5
B/D 50-4	500	500 - 1,000	8.0 - 16.0	1,422 - 1,849	494	58	2.3	3.0 - 5.5
B/D 75-4	750	500 - 900	10.5 - 18.5	1,565 - 1,991	650	63	2.6	4.0 - 7.0
B/D 100-4	1000	400 - 800	13.0 - 24.0	1,707 - 2,134	827	73	2.9	6.0 - 9.0
B/D 120-4	1500	400 - 800	16.0 - 26.5	1,849 - 2,276	1259	83	3.3	7.0 - 14.0
B/D 200-4	2000	350 - 700	21.0 - 29.0	2,134 - 2,418	1898	92	3.9	11.0 - 16.0
B/D 300-4	3500	350 - 650	24.0 - 32.0	2,134 - 2,418	2857	103	4.9	15.0 - 18.0
B/D 400-4	4000	350 - 600	27.0 - 40.0	2,276 - 2,506	3306	106	5.3	18.0 - 21.0
B/D 500-4	5000	350 - 500	32.0 - 48.0	2,276 - 2,506	4023	111	5.5	12.0 - 26.0
B/D 600-4	6000	300 - 450	40.0 - 56.0	2,276 - 2,506	4565	120	5.9	25.0 - 30.0
B/D 750-4	7500	300 - 450	48.0 - 63.0	2,276 - 2,506	5809	128	6.1	28.0 - 35.0
B/D 900-4	9000	250 - 400	51.0 - 69.0	2,276 - 2,506	6283	134	6.5	30.0 - 40.0
B/D 1100-4	11000	200 - 350	55.0 - 77.0	2,276 - 2,506	8796	146	6.9	40.0 - 55.0
B/D 1500-4	15000	200 - 360	58.0 - 81.0	2,400 - 3,130	12600	161	7.3	55.0 - 70.0



B/D STICK DRILL EX-SERIES

B/D Stick Drill provide a lightweight, competitive solution for on-the-fly drilling with an easy mounting mechanism and the EHD Everdigm Drifter. This plug-and-play system offers a wide working radius and operator-friendly design for more drilling and less travelling.

Models: EX 50, EX150, EX300

STICK DRILL FEATURES

Wide Range of Models

We offer stick drills compatible with carriers ranging from 5 tonnes to 30 tonnes, ensuring versatility and suitability for a variety of excavator sizes and job requirements.

Easy Mounting

Designed for seamless integration, our stick drills can be mounted quickly using existing hydraulic lines. The on-and-off process takes just 4 minutes, allowing for swift transitions between drilling, blasting, and mucking tasks.

Increased Radial Drilling

Our stick drills can drill up to a 360-degree radius, minimizing the need for machine repositioning. This leads to higher productivity and less tramming, saving valuable time on the job site.

Auto Rod Changer

Includes an automatic rod changer (6+1) for maximum efficiency, supporting 10-ft T45/T51 rods to reduce manual handling and speed up the drilling process.

Everdigm Drifters

The Everdigm drifters vary by model size, providing optimal power and performance tailored to your project needs. These drifters are designed for reliability and durability under demanding conditions.

Drill Hole Diameter

Capable of drilling holes between 1.5 to 5 inches, making them versatile for a wide range of drilling and blasting applications.

Purchase Package

All B/D Hydraulic Stick Drill Attachments include Radio Remote Controls, Base model Drifters, and Rod Grabber (exclusive to EX150) or Rod Carousel (exclusive to EX300), and PDI.

Options (model depending)

Rotary head drive for DTH 3" to 10" Hole Dust Collector Angle Indicator Rod Clamps with break out wrench Mounted Hydraulic Air Compressor Upgraded Drifter – EHD 230 (EX300).



BD STICK DRILLS SPECIFICATION TABLE

Model		EX-Drill 50 (Alum. Feed)	EX-Drill 150 (Steel Feed)		EX-Drill 300SS	EX-Drill 300	
Dimension	Weight (kg)	970	1700	1800	2900	3500	
	Overall Length (mm)	3700	3960	5460	3899	6300	
	Width (mm)	1207	1416	1416	2497	2765	
	Height (mm)	1160	1570	1570	1308	2000	
Feed System	Working Range (°)	280	280	280	280	280	
	Tilt (°)	225	225	225	15	15	
	Tractive Force (kN)	10	10	10	32	32	
	Length (mm)	3700mm	3960mm	5460mm	3899mm	6300mm	
	Extension (mm)	750	750	750	-	-	
Drifter	Drifter Model	Doofor530S	Doofor550L		EHD210	EHD210	EHD230
	Drifter Weight (kg)	77	152		245	210	245
	Percussion Power (kW)	10	17		21	21	23
	Rotation Speed (rpm)	0~250	0~250		0~140	0~290	0~290
	Rotation Torque (Nm)	175	796		760	975	975
	Hydraulic Pressure (bar)	145	160		170	220	220
	Hydraulic Oil Flow (lpm)	80	151		182	220	220
Rod & Bit	Number of Rods (Std.)	1	1+1	1+1	1	1+6	1+6
	Bit Diameter (mm)	~51	~76/152	~76/152	~152	~102	~115
	Rod Size	R32	T38,T45	T38,T45	T38,T45	T45,T51	T45,T51
	Rod Length (mm)	2435(8ft)	1830(6ft)	3050(10ft)	1830(6ft)	3050(10ft) & 3660(12ft)	3050(10ft) & 3660(12ft)
	Max. Hole Depth (mm)	2,000	3,286	5,726	1,100	12,000	21,000
	Number of Elements	2	2		4	4	
Compressor	Suction Capacity (CFM)	650	650		1059		
	Compressor Model	HKR2500	HKR5000		HKR5000/7500		
	Compressor Weight (kg)	74	74		160		
	Air Flow (CFM)	88	175		175 / 265		
	Max. Air Pressure (bar)	10	10		10		
	Oil Flow Requested (lpm)	30~55	35~80		90~110		
	Oil Pressure Requested (bar)	200	200		200		
Cooling System	Excavator Cooling System	Excavator Cooling System		Excavator Cooling System			
Recommended Carrier Weight		5~13tons	14~18tons	14~18tons	20~30tons	32~40ton	32~40ton



BD PEDESTAL BOOMS

Pedestal Booms for Surface or Underground Applications

- Superior Durability
- Easy Maintenance
- Increased Productivity
- Low Cost

Tailored made and designed to meet your job specific needs.

- Available in a range of lengths such as 16 foot or 20 foot
- Manual, Tether or Radio Controls available
- Cab vs Non Cab Models

WIDE RANGE OF EXCAVATOR ATTACHMENTS

For over 30 years, we've continuously expanded our product line to offer a wide range of specialty excavator attachments designed to enhance efficiency and performance. Engineered for durability and precision, our attachments are built to handle the toughest jobs. Explore our lineup and find the right tool to get the job done.

Our Attachment includes

- Hydraulic Compactors
- Rock Grinders
- Rock Rippers
- Much More





Breakers
North America Inc.



Drills

**CONTACT US TODAY AND GET THE
RIGHT EQUIPMENT FOR THE JOB!**

CONTACT DETAILS

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